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NOTICE OF ALLOWANCE AND FEE(S) DUE

7590 04/22/2009

826

ALSTON & BIRD LLP BANK OF AMERICA PLAZA 101 SOUTH TRYON STREET, SUITE 4000 CHARLOTTE, NC 28280-4000 EXAMINER PATEL, JAGDISH

PAPER NUMBER

ART UNIT

DATE MAILED: 04/22/2009

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/645,336	08/21/2003	John W.L. Ogilvie	1384.2.14C	7599

TITLE OF INVENTION: PROMOTING SAVINGS BY FACILITATING INCREMENTAL COMMITMENTS MADE WITH CREDIT CARD AND OTHER CONSUMER-INITIATED TRANSACTIONS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(8) DUE	DATE DUE
nonprovisional	YES	\$755	\$300	\$0	\$1055	07/22/2009

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION NO THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FFE: shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

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appropriate. All further indicated unless corrects maintenance fee notifica	correspondence includir ed below or directed oth	ng the Patent, advance on herwise in Block 1, by (a	rders and notification of r a) specifying a new corres	naintenance fees wi pondence address;	II be i	nailed to the current (b) indicating a sepa	correspondence address as arate "FEE ADDRESS" for
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)				rs. Each additional	paper.	can only be used fo cate cannot be used f such as an assignme ling or transmission.	or domestic mailings of the for any other accompanying nt or formal drawing, must
	ERICA PLAZA YON STREET, SU		Lbe	Certify that this	ificate	of Mailing or Trans	mission g deposited with the United st class mail in an envelope above, or being facsimile ate indicated below.
CHARLOTTE,	NC 28280-4000						(Depositor's name)
			<u> </u>				(Signature)
							(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVENTOR		ATTO	RNEY DOCKET NO.	CONFIRMATION NO.
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nonprovisional	YES	\$755	\$300	\$0		\$1055	07/22/2009
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PATEL, J	AGDISH	3693	705-035000				
"Fee Address" ind PTO/SB/47; Rev 03-0 Number is required. 3. ASSIGNEE NAME A	ondence address (or Cha B/122) attached. ication (or "Fee Address 22 or more recent) attach ND RESIDENCE DATA	nge of Correspondence "Indication form ed. Use of a Customer A TO BE PRINTED ON	2. For printing on the p (1) the names of up to or agents OR, alternativ (2) the name of a singl registered attorney or a 2 registered patent atto listed, no name will be THE PATENT (print or type data will appear on the p T a substitute for filing an	3 registered patent vely, e firm (having as a sgent) and the name meys or agents. If n printed.	attorn members of up o nam	era 2oto e is 3	ocument has been filed for
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4a. The following fee(s) Issue Fee Publication Fee (N Advance Order -	vo small entity discount p		 Payment of Fee(s): (Plea A check is enclosed. Payment by credit car The Director is hereby overpayment, to Depo 	d. Form PTO-2038	is atta	ched.	shown above) ficiency, or credit any n extra copy of this form).
	s SMALL ENTITY state	is. See 37 CFR 1.27.	☐ b. Applicant is no lon				
NOTE: The Issue Fee an interest as shown by the	d Publication Fee (if req records of the United Sta	uired) will not be accepte tes Patent and Trademark	d from anyone other than t Office.	he applicant; a regis	tered a	ttorney or agent; or th	ne assignee or other party in
Authorized Signature				Date			
Typed or printed name				Registration No			
This collection of inform an application. Confiden submitting the complete this form and/or suggesti Box 1450, Alexandria, V Alexandria, Virginia 223	nation is required by 37 C tiality is governed by 35 d application form to the ions for reducing this but 'irginia 22313-1450. DC k13-1450.	FR 1.311. The informatis U.S.C. 122 and 37 CFR USPTO. Time will vary rden, should be sent to th O NOT SEND FEES OR	on is required to obtain or r 1.14. This collection is est depending upon the indiv e Chief Information Office COMPLETED FORMS TO	etain a benefit by th imated to take 12 m idual case. Any con r, U.S. Patent and T D THIS ADDRESS.	e publ inutes nment: 'radem SENI	to which is to file (and to complete, including s on the amount of tit ark Office, U.S. Depa of TO: Commissioner	by the USPTO to process) g gathering, preparing, and me you require to complete artment of Commerce, P.O. for Patents, P.O. Box 1450,

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BANK OF AMER		ART UNIT	PAPER NUMBER	
	ON STREET, SUITE 4	3693		
CHARLOTTE, N	C 28280-4000	DATE MAIL UD. 0402000	10	

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 1182 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 1182 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.

Notice of Allowability

Application No.	Applicant(s)
10/645,336	OGILVIE, JOHN W.L.
Examiner	Art Unit
JAGDISH N. PATEI	3693

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address-All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included
herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. THIS
NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS. This application is subject to withdrawal from issue at the initiative
of the Office or upon petition by the applicant. See 37 CFR 1331 and MPEP 1308.

- 1. This communication is responsive to 12/10/08.
- The allowed claim(s) is/are 71,74-75,and 77-91.
- 3. Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
 - a) All b) Some* c) None of the:
 - 1.

 Certified copies of the priority documents have been received.
 - 2. Certified copies of the priority documents have been received in Application No.
 - Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).
 - * Certified copies not received: _____.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.
THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

- 4. A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
- 5. CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
 - (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
 - 1) hereto or 2) to Paper No./Mail Date
 - (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date _____.

Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).

 DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

- 1. Notice of References Cited (PTO-892)
- 2.
 Notice of Draftperson's Patent Drawing Review (PTO-948)
- 3. Information Disclosure Statements (PTO/SB/08),
- Paper No./Mail Date _____
- Examiner's Comment Regarding Requirement for Deposit of Biological Material
- 5. Notice of Informal Patent Application
- Interview Summary (PTO-413), Paper No./Mail Date .
- 7. Examiner's Amendment/Comment
- 8. X Examiner's Statement of Reasons for Allowance
- 9. 🗌 Other ____

DETAILED ACTION

1. This communication is in response to amendment filed 12/10/08.

Response to Amendment

2. Claims 71,74-75, and 77-91 have been allowed.

Reasons for Allowance

3. The following is an examiner's statement of reasons for allowance:

The allowed claims pertain to tools and techniques for promoting consumer savings, and relates more particularly to technical improvements and business methods which allow consumers to automatically and incrementally set aside savings when using a credit card or other computer-assisted payment mechanism.

The following prior art references have been deemed most relevant to the allowed claim(s):

U.S. Patent No. 6,112,191 ("Burke") teaches methods to create excess funds from traditional consumer spending transactions using cash, checks, credit or debit card(s). The consumer is allowed to determine if she wishes, choose to receive the change or to donate or deposit all or portion of the change from the sales transaction. To make a donation or a deposit, the consumer "enters a card number

into the keypad KPx or enters the card itself into the card reader CDx... [and] enter[s] into the keypad how much of the total change.., should be credited to various predetermined accounts" Using an intermediary computer, such as a central clearinghouse, the donation or deposit can be transferred by the intermediary computer to the appropriate predetermined accounts (e.g., financial vehicles). Cols. 4-6. Thus, in this transaction, the consumer is forced to manually implement the savings program at the point of sale. That is, without the consumer conducting the savings program at the point of sale herself, it would not occur.

In the second option, Burke discloses an automatic rounder transaction that occurs after the sale transaction is completed. In this option, after a sales transaction has occurred, the "account transaction is read." Col. 13, lines 40-66. The transaction can be "a check draft, an ATM withdrawal, checking account fee, an interest payment, etc." Id. At this point, a bank's central "computer gets the checking account balance . . . [and] asks [if] this account [is] a rounder account subscriber " Id. If the account is a rounder subscriber, "the transactions are processed according to rounder transaction instructions." Id. "The rounder transaction is [a] numerical function applied against the face amount or the entry itself, i.e., \$1.00, \$3.00, 2%, or a specific number \$1.50 to create excess funds." Id. "In the preferred embodiment this will be a whole dollar amount such as \$1.00, \$5.00, \$10.00, etc. added to the" sales transaction. Col. 13, lines 15-34. After applying the numerical function of the rounder transaction, the funds can be transferred to the appropriate financial vehicle. Id. Thus, in this example, whether any funds are transferred to a consumer's savings vehicle is not determined until after the sale transaction has occurred. In that regard, the consumer is therefore unaware of how much she has saved via the transaction, or even if she has saved at all.

Another closest prior art, <u>US Pat. No. 6,105,865</u> ("Hardesty") discloses a system for providing rebates in conjunction with consumer transactions. More specifically, Hardesty discloses:

"The present invention provides a system in which an individual is issued a special credit type card which is designated a "Retirement Charge Card" (RCC). The user would have an identifiable account in a trust fund and the RCC

would be issued by banks or other existing financial institutions. Individuals, upon consummating transactions such as credit purchases using the card, would be rewarded with a rebate in a predetermined amount, which rebate would not go directly to the individual card holder but rather would be deposited into the card holder's trust fund account. The invention contemplates using existing electronic credit and banking systems for approval both approving the issuance of cards and approving individual transactions." Col. 3, lines 52-64 (Emphasis Added)

Burke and Hardesty as discussed above as the Closest Prior art of record fails to teach or suggest or render obvious a method for facilitating consumer savings which comprises the following features of the claimed inventions recites each of the independent claims 71, 83, 86, and 89.

(1) a consumer transaction is covered transaction pursuant to savings agreement with the consumer for depositing specified funds, the savings agreement is entered into at the computing device of a financial institution, is between the consumer and the financial institution and sets terms for depositing specified funds into a savings vehicle at the financial institution in response to a consumer-initiated transaction (2) subsequent to initiation of a transaction at the merchant's computer transmitting information from the financial institution to the merchant computer that the consumer-initiated transaction is a covered transaction under the savings agreement and (3) the specified funds to be deposited under agreement comprise a deposit amount that the consumer has agreed to deposit under then terms of the savings agreement for the consumer-initiated transaction and (4) the specified funds are automatically directed (or determined, claims 86 and 89) by the merchant computer system to the specified savings vehicle at the financial institution pursuant to the terms of the savings agreement

Claim 83 is allowed for similar reasons (1) through (4) above, except that information defining the savings agreement entered at the financial institution is transmitted to a creditor computer and subsequent to initiation of a transaction at the merchant's computer, information regarding the savings agreement is transmitted from the creditor computer to the merchant computer that

the consumer-initiated transaction is a covered transaction under the savings agreement.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to JAGDISH PATEL whose telephone number is (571) 272-6748. The examiner can normally be reached on \$00AM-63DPM Mon-Tue and Thu:

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, **KRAMER JAMES A** can be reached on **(571) 272-6783**. The fax phone number for the organization where this application or proceeding is assigned is 517-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information

Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business

Center (EBC) at 866-217-9197 (toll-free).

/JAGDISH N PATEL/ Primary Examiner, Art Unit 3693